

RB951G-2HnD

The RB951G-2HnD is a wireless SOHO Gigabit AP with a new generation Atheros CPU and more processing power. It has five Gigabit Ethernet ports, one USB 2.0 port and a high power 2.4GHz 1000mW 802.11b/g/n wireless AP with antennas built in.

In comparison with previous model RB751G-2HnD, it has more powerful 600MHz CPU (instead of 400MHz), more RAM – 128MB instead of 64MB, same form factor and price. The device is very small and will look good in any home or office, wall mounting anchor holes are provided.

Package contains RouterBOARD 951G-2HnD in a plastic case and power adapter.



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| Features | RB951G-2HnD (Gigabit, USB, 2GHz, 802.11n, dual chain) |
| CPU | Atheros AR9344 600MHz CPU |
| Memory | 128MB DDR2 onboard memory |
| Ethernet | Five independent 10/100/1000 Gigabit Ethernet ports |
| LEDs | Power, NAND activity, 5 Ethernet LEDs, wireless activity LED |
| Power options | PoE: 8-30V DC on Ether1 (Non 802.3af). Jack: 8-30V DC |
| Dimensions | 113x138x29mm |
| Weight | Without packaging and PSU: 232g, full weight in package: 420g |
| Power consumption | Up to 7W |
| Operating Temp | -20C .. +50C |
| Operating System | MikroTik RouterOS, Level4 license |
| Package contains | RouterBOARD in a plastic case, power adapter |
| Antennas | 2x2 MIMO PIF antennas, max gain 2.5dBi |
| RX sensitivity | 802.11g: -96dBm @ 6Mbit/s to -80dBm @ 54Mbit/s 802.11n: -96dBm @ MCS0 to -78dBm @ MCS7 |
| TX power | 802.11g: 30dBm @ 6Mbps to 25dBm @ 54 Mbps 802.11n: 30dBm @ MCS0 to 23dBm @ MCS7 |
| Modulations | OFDM: BPSK, QPSK, 16 QAM, 64QAM DSSS: DBPSK, DQPSK, CCK |